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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	Based on 09/149,289
				Filing Date	September 9, 1998
				First Named Inventor	Setsuo NAKAJIMA, et al.
				Group Art Unit	2814
				Examiner Name	Douglas Wille
Sheet	1	of	2	Attorney Docket Number	0756-7298

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
HP		4,601,260		Ovshinsky	07/22/86	
		4,582,720		Yamazaki	04/15/86	
		4,400,409		Izu et al.	08/23/88	
		4,410,558		Izu et al.	10/18/88	
		4,922,376		Pommer et al.	05/01/90	
		5,293,067		Thompson et al.	03/08/94	
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		4,965,655		Grimmer et al.	10/23/90	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				
HP		JP	56-071931			06/81		
HP		JP	55-013939			01/80		
		JP	43-006449			06/92		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HP		Technical Digest of the International PVSEC-3, Tokyo, Japan 1987, "A Monolithic Series-Connected a Si-H Solar Cell on an Organic Polymer Film," pp. 391-394, K. Nakatani, K. Suzuki, H. Okaniwa.	
		SHARP TECHNICAL REPORT, Vol. 33, pp. 121-124, "Thickness Measurement and Control of Amorphous Silicon Thin Films," Toshihiko HIROBE et al.	
		18 th IEEE PVSC (1985) pp. 1523-1528, "Mass Production Technology in a Roll-to-Roll Amorphous Silicon Solar Cell Process," H. Horimoto et al.	
HP		Technical Digest PVSEC-I pp. 577-582, "Roll-to-Roll Mass Production Process for a Si-Solar Cell Fabrication," Stanford R. Ovshinsky.	

Examiner Signature	<i>Douglas Wille</i>	Date Considered	11/28/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
HP		5,259,891		Matsuyama et al.	11/09/93	
		2,897,098		H. J. Homer et al.	07/28/59	
		3,365,330		R. L. Hough	01/23/68	
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		4,677,738		Izu et al.	07/07/87	
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HP		JP	60-123073			07/01/85		Full
		JP	59-125849			08/24/84		Full
		JP	2-092949			07/24/90		Full
		JP	56-081923			07/04/81		Abst.
		JP	57-043413			03/11/82		Abst.
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		JP	63-169720			07/13/88		Abst.
		JP	60-030124			02/15/85		Abst.
		JP	60-111415			06/17/85		Abst.
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		EP	0 482 511			04/29/92		Full
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		JP	04-152679			05/26/92		Abst.
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		JP	56-154172			01/01/81		Concise Statmt
HP		JP	62-257771			11/10/87		Abst.

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